Use in lieu of PTO/SB/17 (08-03) (Form updated to reflect FY 2004 fees effective 10/1/03)

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to ennual revision.

Applicant claims small entity status. See 37 CFR 1.27

OCT 2 8 2003

| Complete if Known | | | | | |
|----------------------|------------------------|--|--|--|--|
| Application Number | 09/997,003-Conf. #7261 | | | | |
| Filing Date | November 30, 2001 | | | | |
| First Named Inventor | Craig A. Rosen | | | | |
| Examiner Name | A. Chakrabarti | | | | |
| Art Unit | 1634 | | | | |
| Attomey Docket No. | PA003P1 | | | | |

| TOTAL AMOUNT OF PAYMENT (\$) 0.00 | | | | | Attomey Docket No. PA003P1 | | | | | | | |
|--|--|-------------|---------------------------|--|-----------------------------|-----------|---------------------------|--|---|--------------------------|---|--|
| METHOD OF PAYMENT (check all that apply) | | | | | FEE CALCULATION (continued) | | | | | | | |
| Check Card Money Other None | | | 3. A | DDITIO | ONAL | FEES | | | | | | |
| X Deposit Account: | | | | | | | | | | | | |
| Deposit Account Number 08-3425 | | | Large Fee | Large Entity Small Entity Fee Fee Fee Fee Fee Fee | | | | | | | | |
| | | | Code | (\$) | Code | (\$) | | Fee Description | Fee Paid | | | |
| Deposit Account Human Genome Sciences, Inc. | | | 1051 | 130 | 2051 | 65 | _ | e – late filing fee or oath | | | | |
| Name The Director is authorized to: (check all that apply) | | | 1052 | 50 | 2052 | 25 | Surcharg sheet. | e – late provisional filing fee or cover | | | | |
| X Charge fee(s) indicated below X Credit any overpayments | | | 1053 | 130 | 1053 | 130 | Non-English specification | | | | | |
| | X Charge any additional fee(s) during the pendency of this application | | | 1812 | 2,520 | 1812 | 2,520 | For filing | e request for ex parte reexaminetion | | | |
| Charge fee(s) indicated below, except for the filing fee | | | 1804 | 920° | 1804 | 920° | Examine | _ | | | | |
| to the above- | to the above-identified deposit account. | | | 1805 | 1,840* | 1805 | 1,840* | Requesti Examine | ng publication of SIR after r action | | | |
| | FEE CALCULATION | | | 1251 | 110 | 2251 | 55 | | n for reply within first month | | | |
| 1. BASIC I | FILING | FEE | | | | 1252 | 420 | 2252 | 210 | Extension | n for reply within second month | |
| Large Entity | | _ • | | | | 1253 | 950 | 2253 | 475 | Extension | n for reply within third month | |
| Fee Fee Code (\$) | Code | Fee (\$) | Fee Desc | cription | Fee Paid | 1254 | 1,480 | 2254 | 740 | Extension | n for reply within fourth month | |
| 1001 770 | 2001 | 385 | Utility filing fe | е | | 1255 | 2,010 | 2255 | 1,005 | Extension | n for reply within fifth month | |
| 1002 340 | 2002 | 170 | Design filing | fee | | 1401 | 330 | 2401 | 165 | Notice of | Appeal | |
| 1003 530 | 2003 | 265 | Plant filing fe | e | | 1402 | 330 | 2402 | 165 | Filing a b | rief in support of an appeal | |
| 1004 770 | 2004 | 385 | Reissue filing | j fee | | 1403 | 290 | 2403 | 145 | Request | for oral hearing | |
| 1005 160 | 2005 | 80 | Provisional fil | ling fee | | 1451 | 1,510 | 1451 | 1,510 | Petition t | o institute a public use proceeding | |
| SUBTOTAL (1) (\$) 0.00 | | | 1452 | 110 | 2452 | 55 | Petition to | o revive – unavoidable | | | | |
| | SOBIOTAL (1) (\$) 0.00 | | | | 1453 | 1,330 | 2453 | 665 | Petition to | o revive - unintentional | | |
| 2. EXTRA | 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | | | 1501 | 1,330 | 2501 | 665 | Utility iss | ue fee (or reissue) | | |
| | | | Extra F Claims | ee from below | Fee Paid | 1502 | 480 | 2502 | 240 | Design is | ssue fee | |
| Total Claims | 17 | -24** | = x | = | 0.00 | 1503 | 640 | 2503 | 320 | Plant issu | ue fee | |
| Independent Claims | 2 | -4** = | = × | | 0.00 | 1460 | 130 | 1460 | 130 | Petitions | to the Commissioner | |
| Multiple Depe | ndent | | | | | 1807 | 50 | 1807 | 50 | Processi | ng fee under 37 CFR 1.17(q) | |
| Large Entity | Small I | Entity | _ | | | 1806 | 180 | 1806 | 180 | Submiss | ion of Information Disclosure Stmt | |
| Fee Fee Code (\$) | Fee Code | Fee (\$) | Fee | Description | <u>n</u> | 8021 | 40 | 8021 | 40 | orooertv | g each patent assignment per (times number of oroperties) | |
| 1202 18 1201 86 | 2202 2201 | | Claims in excellendent cl | | ess of 3 | 1809 | 770 | 2809 | 385 | | submission after final rejection 1.129(a)) | |
| 1203 290 | 2203 | 145 | Multiple depen | dent claim, | if not paid | 1810 | 770 | 2810 | 385 | | additional invention to be d (37CFR 1.129(b)) | |
| 1204 86 | 2204 | 43 | ** Reissue inde | | aims | 1801 | 770 | 2801 | 385 | - | for Continued Examination (RCE) | |
| 1205 18 | 2205 | 9 | ** Reissue clai | ms in exces | s of 20 | 1802 | 900 | 1802 | 900 | | for expedited examination gn application | |
| and over original patent | | | | Other fee (specify) | | | | | | | | |
| | SUBTOTAL (2) (\$) 0.00 | | | | *Redu | iced by I | Basic F | iling Fee | Paid | SUBTOTAL (3) (\$) | 0.00 | |
| **or number previously paid, if greater; For Reissues, see above | | | | 1 | | | | | | | | |

| SUBMITTED BY | | | (Complete | (if applicable)) |
|-------------------------------|-----------------------------------|--------|-----------|------------------|
| Name (Print/Туре) Mark J. Нуг | Registration No. (Attorney/Agent) | 46,789 | Telephone | (240) 314-1224 |
| Signature W.A. L. | | | Date | 10/29/2003 |
| | | | | |